a) 5'-CATCTTACTTCAGAGAA-3' (SEQ ID NO: 1)

b) 5'-CATCTTACTTCAGAGAAGTACAC-3' (SEQ ID NO: 2)

c) 5'-CATCTTACTTCAGAGAAGTACACCCATAA-3' (SEQ ID NO: 3)

d) 5'-CATCTTACTTCAGAGAAGTACACCCATAATCCTCT-3' (SEQ ID NO: 4)

e) 5'-AATCATCTTACTTCAGAGAAGTACACCCATAATCC-3' (SEQ ID NO: 5)

f) 5'-CTTACTTCAGAGAAGTACACCCATAATCC-3' (SEQ ID NO: 6)

g) 5'-TCAGAGAAGTACACCCATAATCC-3' (SEQ ID NO: 7)

h) 5'-AAGTACACCCATAATCC-3' (SEQ ID NO: 8)

On page 69, please replace the paragraph beginning "For example, hammerhead ribozymes" with the following paragraph:

For example, hammerhead ribozymes directed to ObR mRNA having the following sequences can be utilized in accordance with the invention:

a)5'-ACAGAAUUUUUGACAAAUCAAAGCAGANNNNUCUGAGNAGUCCUUACUUC AGAGAA-3' (SEQ ID NO: 9);

b)5'-GGCCCGGGCAGCCUGCCCAAAGCCGGNNNNCCGGAGNAGUCGCCAGACCG GCUCGUG-3' (SEQ ID NO: 10);

c)5'-UGGCAUGCAAGACAAAGCAGGNNNNCCUGAGNAGUCCUUAAAUCUCCAAG GAGUAA-3' (SEQ ID NO: 11);

d)5'-UAUAUGACAAAGCUGUNNNNACAGAGNAGUCCUUGUGUGGUAAAGACACG -3' (SEQ ID NO: 12);

e)5'-AGCACCAAUUGAAUUGAUGGCCAAAGCGGGNNNNCCCGAGNAGUCAACCG UAACAGUAUGU-3' (SEQ ID NO: 13);

f)5'-UGAAAUUGUUUCAGGCUCCAAAGCCGGNNNNCCGGAGNAGUCAAGAAGAG GACCACAUGUCACUGAUGC-3' (SEQ ID NO: 14);

g)5'-GGUUUCUUCAGUGAAAUUACACAAAGCAGCNNNNGCUGAGNAGUCAGUUA GGUCACACAUC-3' (SEQ ID NO: 15);

h)5'-ACCCAUUAUAACACAAAGCUGANNNNUCAGAGNAGUCAUCUGAAGGUUUC UUC -3' (SEQ ID NO: 16).

On page 87, please replace the paragraph beginning "Expression of leptin" with the following paragraph: